

Name: _____

Date: _____

Predictions from probability

Write each probability as a fraction in simplest form.

1. A spinner lands on blue $\frac{3}{5}$ of the time. About how many times will it land on blue in 60 spins?

Answer: _____

2. A spinner lands on blue $\frac{1}{4}$ of the time. About how many times will it land on blue in 80 spins?

Answer: _____

3. A spinner lands on blue $\frac{3}{4}$ of the time. About how many times will it land on blue in 200 spins?

Answer: _____

4. A spinner lands on blue $\frac{2}{5}$ of the time. About how many times will it land on blue in 40 spins?

Answer: _____

5. A spinner lands on blue $\frac{1}{2}$ of the time. About how many times will it land on blue in 20 spins?

Answer: _____

6. A spinner lands on blue $\frac{1}{2}$ of the time. About how many times will it land on blue in 120 spins?

Answer: _____

7. A spinner lands on blue $\frac{1}{2}$ of the time. About how many times will it land on blue in 80 spins?

Answer: _____

8. A spinner lands on blue $\frac{3}{5}$ of the time. About how many times will it land on blue in 40 spins?

Answer: _____

9. A spinner lands on blue $\frac{1}{5}$ of the time. About how many times will it land on blue in 120 spins?

Answer: _____

10. A spinner lands on blue $\frac{1}{5}$ of the time. About how many times will it land on blue in 80 spins?

Answer: _____

Probability: Answer Key

1. 36

2. 20

3. 150

4. 16

5. 10

6. 60

7. 40

8. 24

9. 24

10. 16